

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/529502

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | |
| INDEPENDENT CLAIMS | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) |
|---|------------|----------------------------------|------------|
| AMENDMENT A | 4/5/07 | CLAIMS REMAINING AFTER AMENDMENT | |
| Total | * 7 | Minus | ** 20 = |
| Independent | * | Minus | *** 3 = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------|------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | |
| Total | * Minus | ** = | |
| Independent | * Minus | *** = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------|------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | |
| Total | * Minus | ** = | |
| Independent | * Minus | *** = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

SMALL ENTITY TYPE

| RATE | FEES |
|-----------|--------|
| BASIC FEE | 150.00 |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL | |

OTHER THAN OR SMALL ENTITY

| RATE | FEES |
|--------------|--------|
| OR BASIC FEE | 300.00 |
| OR X\$50= | |
| OR X200= | |
| OR +360= | |
| OR TOTAL | |

SMALL ENTITY

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

OTHER THAN SMALL ENTITY

| RATE | ADDITIONAL FEE |
|---------------------|----------------|
| OR X\$50= | |
| OR X200= | |
| OR +360= | |
| OR TOTAL ADDIT. FEE | |

AMENDMENT C RATE ADDITIONAL FEE

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

AMENDMENT C RATE ADDITIONAL FEE

| RATE | ADDITIONAL FEE |
|---------------------|----------------|
| OR X\$50= | |
| OR X200= | |
| OR +360= | |
| OR TOTAL ADDIT. FEE | |

AMENDMENT C RATE ADDITIONAL FEE

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

AMENDMENT C RATE ADDITIONAL FEE

| RATE | ADDITIONAL FEE |
|---------------------|----------------|
| OR X\$50= | |
| OR X200= | |
| OR +360= | |
| OR TOTAL ADDIT. FEE | |